



Local Situation Report

Prepared: 10_16_2012 @ 0800

Local	GACC	Nat'l
2	2	1

Today's Fire Danger
MODERATE

INCIDENT SUMMARY for Yesterday

COUNTY AND STATE FIRES						
<u>Unit</u>	<u>Inc Name</u>	<u>Size</u>	<u>Cause</u>	<u>Status</u>	<u>Location</u>	<u>Remarks</u>

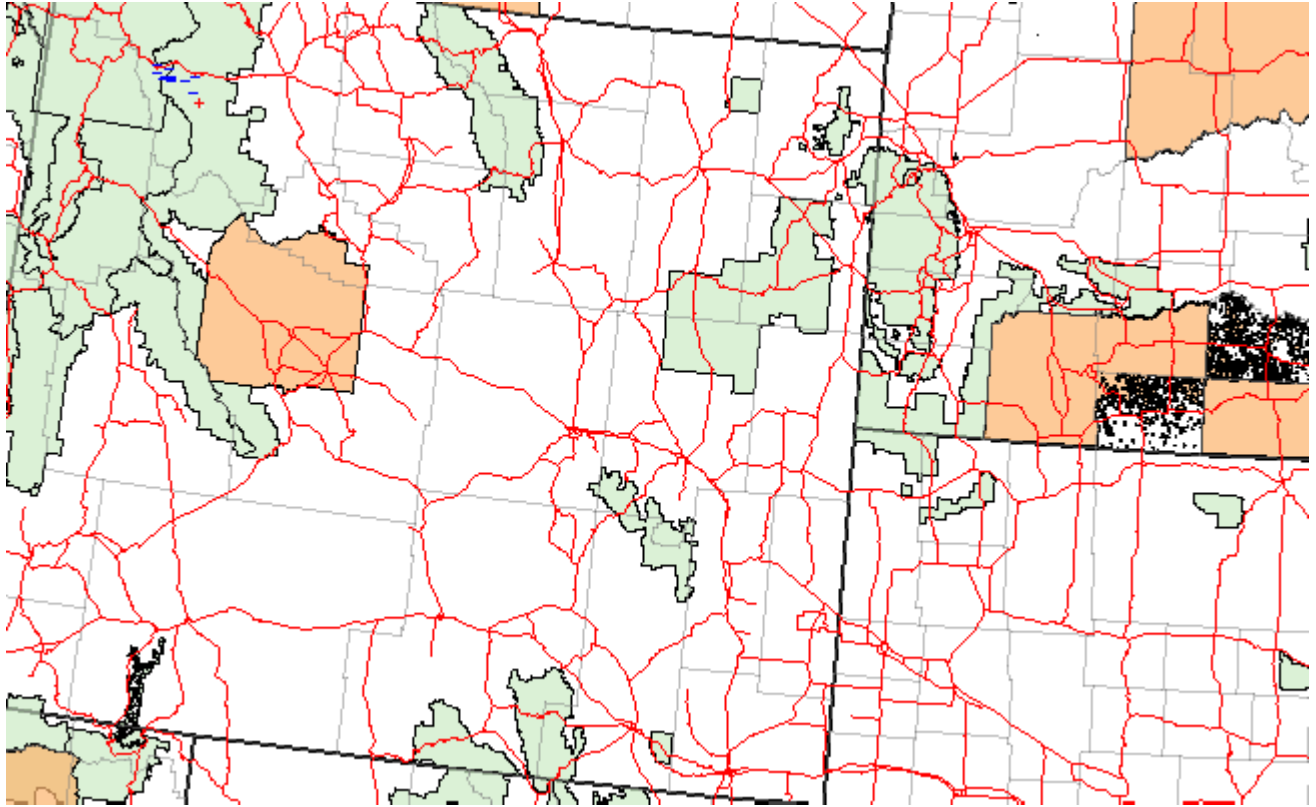
MED BOW NATIONAL FOREST						
<u>Unit</u>	<u>Inc Name</u>	<u>Size</u> (Acres)	<u>Cause</u>	<u>Status</u>	<u>Location</u>	<u>Remarks</u>

WHPD BLM						
<u>Unit</u>	<u>Inc Name</u>	<u>Size</u>	<u>Cause</u>	<u>Status</u>	<u>Location</u>	<u>Remarks</u>

Area Discussion:

No IA yesterday but expecting critical fire weather conditions tomorrow for Southwest Wyoming.

Lightning Map:



INDICES (forecasted / actual)

<u>FDRA</u>	Predicted Today		
	Indices	Forecasted	Actual
Echeta	BI	90	49
Rochelle Hills	BI	54	62
Rochelle Hills	ERC	15	18
Poker Creek	ERC	51	60
Casper Mtn	ERC	51	60
Fales Rock	BI	13	110
Esterbrook	ERC	16	16
Sawmill Park	ERC	42	41

Duty Officers for Today:

<u>Duty Officers</u>	FS - Laramie	Williams
	FS - Saratoga	Hood
	FS - Douglas	Westbrook
	BLM	Ellis
	State	Graham
	FS – MBF NF	Miller

Local Aviation Resources		Location	Status
	2TJ (Duncan) State	OFF CONTRACT	
	3BH (Rawlins) BLM		
	8MC (Ft. Wash) BIA		

Pumpkin Time for Aircraft for Today:

	Sunrise	Sunset	Pumpkin Time
Gillette	0719	1815	1845
Casper	0720	1820	1850
Glenrock	0719	1818	1848
Laramie	0718	1816	1846

Fire Restriction for the zone:
Contact local Agencies for most Current Restrictions:

[illegible]

Weather Discussion

Discussion: Zone 307
Medicine Bow N.F.

...HIGH WIND WARNING IN EFFECT FROM 11 AM THIS MORNING TO 9 PM
MDT THIS EVENING...

...HIGH WIND WATCH IN EFFECT FROM WEDNESDAY MORNING THROUGH
WEDNESDAY AFTERNOON...

...FIRE WEATHER WATCH IN EFFECT WEDNESDAY AFTERNOON FOR FIRE WEATHER
ZONES 310...312 AND 313...

.DISCUSSION...

HIGH WIND EVENT TO START LATER THIS MORNING AS A COLD FRONT APPROACHES NORTHWESTERN WYOMING. WEST WINDS WITH WIDESPREAD SUSTAINED WINDS OF 30 TO 40 MPH WITH GUSTS TO 60 MPH WILL OCCUR ALONG AND WEST OF THE LARAMIE RANGE TODAY. THE FRONT IS EXPECTED TO MOVE INTO CONVERSE/NIOBRARA COUNTIES AND THE NORTHERN PNAHANDLE AFTER MIDNIGHT TONIGHT...SHIFTING WINDS TO THE NORTH AND NORTHWEST. STRONG WINDS ARE LIKELY WEDNESDAY FOR AREAS ALONG AND EAST OF THE LARAMIE RANGE. DRY DOWNSLOPING NORTHWEST WINDS OFF THE LARAMIE RANGE ARE POSSIBLE WEDNESDAY AFTERNOON. THIS DRY AIR MAY LOWER AFTERNOON HUMIDITIES EAST OF THE LARAMIE RANGE AND A FIRE WEATHER WATCH IS IN EFFECT. WINDS FINALLY BEGIN TO EASE THURSDAY.

		Today	Tonight
Sky WX		PARTLY CLOUDY UNTIL 1200...THEN CLOUDY. CHANCE OF SHOWERS AFTER 1200	MOSTLY CLOUDY. CHANCE OF SHOWERS AND SNOW SHOWERS LIKELY UNTIL 2400...THEN CHANCE OF SNOW SHOWERS. SNOW ACCUMULATION UP TO 1 INCH.
MAX Temp	Valleys:	52-60	26-31
	Ridges:		
Min. RH	Valleys:	29-35 PERCENT	79-85 PERCENT
	Ridges:		
Winds	20 Ft. Winds	WINDY. WEST 30 TO 35 MPH. GUSTS UP TO 55 MPH INCREASING TO 65 MPH IN THE AFTERNOON	WINDY. WEST 25 TO 30 MPH. GUSTS UP TO 55 MPH DECREASING TO 45 MPH AFTER MIDNIGHT
	Transport winds		
LAL:		1	1
Chance of Rain:		10 PERCENT	25 PERCENT
Haines:		2	2

Weather Discussion

Discussion: Zone 301
Niobrara /lower elevations of Converse County/TBNG

...HIGH WIND WARNING IN EFFECT FROM 11 AM THIS MORNING TO 9 PM
MDT THIS EVENING...

...HIGH WIND WATCH IN EFFECT FROM WEDNESDAY MORNING THROUGH
WEDNESDAY AFTERNOON...

...FIRE WEATHER WATCH IN EFFECT WEDNESDAY AFTERNOON FOR FIRE WEATHER
ZONES 310...312 AND 313...

.DISCUSSION...

HIGH WIND EVENT TO START LATER THIS MORNING AS A COLD FRONT APPROACHES
NORTHWESTERN WYOMING. WEST WINDS WITH WIDESPREAD SUSTAINED WINDS OF 30
TO 40 MPH WITH GUSTS TO 60 MPH WILL OCCUR ALONG AND WEST OF THE LARAMIE
RANGE TODAY. THE FRONT IS EXPECTED TO MOVE INTO CONVERSE/NIOBRARA
COUNTIES AND THE NORTHERN PNAHANDLE AFTER MIDNIGHT TONIGHT...SHIFTING
WINDS TO THE NORTH AND NORTHWEST. STRONG WINDS ARE LIKELY WEDNESDAY
FOR AREAS ALONG AND EAST OF THE LARAMIE RANGE. DRY DOWNSLOPING
NORTHWEST WINDS OFF THE LARAMIE RANGE ARE POSSIBLE WEDNESDAY AFTERNOON.
THIS DRY AIR MAY LOWER AFTERNOON HUMIDITIES EAST OF THE LARAMIE RANGE
AND A FIRE WEATHER WATCH IS IN EFFECT. WINDS FINALLY BEGIN TO EASE
THURSDAY.

		Today	Tonight
Sky WX		PARTLY CLOUDY UNTIL 1200...THEN MOSTLY CLOUDY. CHANCE OF SHOWERS AFTER 1200.	MOSTLY CLOUDY. CHANCE OF SHOWERS UNTIL 2400...THEN SLIGHT CHANCE OF SHOWERS AND SNOW SHOWERS.
MAX Temp	Valleys:	68-73	33-38
	Ridges:		
Min. RH	Valleys:	21-27 PERCENT	60-66 PERCENT
	Ridges:		
Winds	20 Ft. Winds	WEST 15 TO 20 MPH. GUSTS UP TO 25 MPH INCREASING TO 40 MPH IN THE AFTERNOON	NORTHWEST AROUND 15 MPH AND GUSTY
	Transport		
LAL:		1	1
Chance of Rain:		5 PERCENT	20 PERCENT
Haines:		3	3

Weather Discussion

Discussion:

Natrona Co./Casper BLM (ZONES 280,281,285,289 AND 300)

...HIGH WIND WARNING IN EFFECT FROM NOON TODAY TO 9 PM MDT THIS EVENING...

...HIGH WIND WATCH IN EFFECT FROM WEDNESDAY MORNING THROUGH WEDNESDAY EVENING...

...HIGH WIND WARNING IN EFFECT UNTIL 6 PM MDT THIS EVENING...

...HIGH WIND WARNING IN EFFECT FROM 9 AM THIS MORNING TO 9 PM MDT THIS EVENING...

RAIN AND SNOW SHOWERS WILL OCCUR TODAY...ESPECIALLY ACROSS THE BIG HORN MOUNTAINS

DUE TO THE PASSAGE OF A COLD FRONT. EXPECT STRONG WEST WINDS THIS MORNING.

WINDS WILL SHIFT FROM THE WEST TO NORTH FROM NORTH TO SOUTH TODAY AS

THE COLD FRONT PROGRESSES SOUTH. LINGERING SNOW SHOWERS WILL OCCUR TONIGHT.

5 TO 10 INCHES OF SNOWFALL IS EXPECTED ON SOME OF THE BIG HORN MOUNTAINS

ABOVE

10000 FEET BY WEDNESDAY MORNING. TEMPERATURES WEDNESDAY BEHIND THE FRONT WILL BE

20 DEGREES COOLER. HIGH PRESSURE WILL BUILD INTO THE AREA THURSDAY WITH

SLIGHTLY WARMER TEMPERATURES AND DRY CONDITIONS

		Today	Tonight
Sky WX		PARTLY CLOUDY UNTIL 1200...THEN CLOUDY. SCATTERED RAIN SHOWERS AFTER 1200	MOSTLY CLOUDY UNTIL 2400...THEN PARTLY CLOUDY. ISOLATED RAIN SHOWERS. ISOLATED SNOW SHOWERS AFTER 2400.
MAX Temp	Valleys:	63-68	33-38
	Ridges:		
Min. RH	Valleys:	24-30 PERCENT	73-79 PERCENT
	Ridges:		
Winds	20 Ft. Winds	WINDY. WEST WINDS AROUND 15 MPH WITH GUSTS TO AROUND 30 MPH UNTIL 0900...THEN SOUTHWEST 25 TO 30 MPH WITH GUSTS TO AROUND 50 MPH UNTIL 1500...THEN AROUND 20 MPH WITH GUSTS TO AROUND 35 MPH.	NORTHWEST WINDS 15 TO 20 MPH WITH GUSTS TO AROUND 30 MPH UNTIL 0300...THEN AROUND 10 MPH AND GUSTY
	Ridges		
LAL:		1	1
Chance of Rain:		ZERO PERCENT	LESS THAN 5 PERCENT
Haines:		3	2

